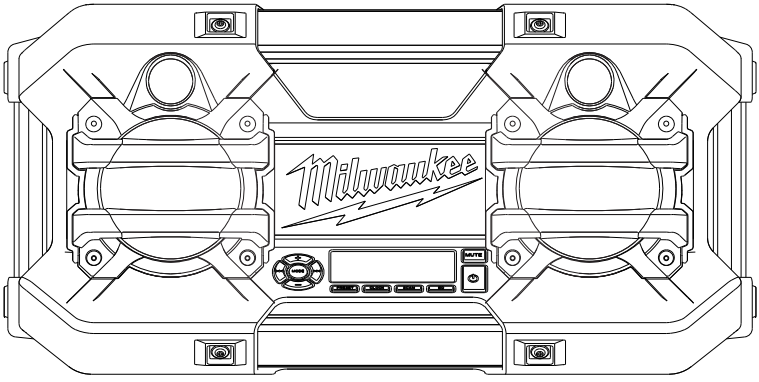
OPERATOR'S MANUAL

Cat. No.
C12-28 DCR



Job Site Radio

TO REDUCE THE RISK OF INJURY, USER MUST READ AND UNDERSTAND OPERATOR'S MANUAL.

IMPORTANT SAFETY INSTRUCTIONS

⚠WARNING READ, UNDERSTAND AND FOLLOW ALL INSTRUCTIONS. **Failure to heed all warnings listed below, may result in electric shock, fire and/or serious personal injury.** ***KEEP THESE INSTRUCTIONS.***

- **Read these instructions.**
- **Keeps these instructions.**
- **Heed all warnings.**
- **Follow all instructions.**
- **Do not use this apparatus near water.** Never immerse the apparatus in liquid or allow a liquid to flow inside the apparatus. Water entering an apparatus will increase the risk for electric shock.
- **Clean only with dry cloth.** Certain cleaning agents and solvents are harmful to plastics and other insulated parts. Some of these include: gasoline, turpentine, lacquer thinner, paint thinner, chlorinated cleaning solvents, ammonia and household detergents containing ammonia. Clean dust and debris from vents. Keep the apparatus handle clean, dry and free of oil or grease.
- **Do not block any ventilation openings.** Install in accordance with the manufacturer's instructions.
- **Do not install near any heat sources** such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Protect the power cord from being walked on or pinched** particularly at plugs, convenience receptacles, and the point where they exit from the apparatus. Do not abuse the cord. Never use the cord to carry the radio or pull the plug from an outlet. Keep cord away from heat, oil, sharp edges or moving parts. Replace damaged cords immediately. Damaged cords increase the risk of electric shock and may create a fire.
- **Use only attachments/accessories specified by the manufacturer.**
- **Unplug this apparatus during lightning storms or when unused for long periods. Remove power supply from outlet when not in use.**
- **Only plug power supply into readily accessible outlet to allow the appliance to be unplugged quickly.**
- **Only operate this apparatus in a well ventilated area.**
- **Refer all servicing to qualified service personnel.** Servicing is required when the radio has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the radio, the radio has been exposed to rain or moisture or does not operate normally. Service or maintenance performed by unqualified personnel could result in a risk of injury.
- **A battery operated radio with integral batteries or a separate battery pack must be recharged only with the specified charger for the battery.** A charger that may be suitable for one type of battery may create a risk of fire when used with another battery.
- **Use battery operated radio only with specifically designated battery packs.** Use of any other batteries may create a risk of fire.
- **When battery pack is not in use, keep it away from other metal objects like: paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another.** Shorting the battery terminals together may cause sparks, burns, or a fire.
- **Avoid body contact with grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is grounded.
- **Do not use any adaptor plugs.**
- **When operating a radio outside, use an outdoor extension cord marked "W-A" or "W".** These cords are rated for outdoor use and reduce the risk of electric shock.
- **Never disassemble the radio or try to do any rewiring on the radio's electrical system.**
- **Do not expose this apparatus to dripping and splashing, or place objects filled with liquids on this unit.**

SPECIFIC SAFETY RULES

- **Maintain labels and nameplates.** These carry important information. If unreadable or missing, contact your local authorised *MILWAUKEE®* dealer or service centre.
- **This radio is designed to be powered by a standard 220-240 volt AC line or AC generator.** It may also be powered using a 12, 18 or 28 volt *MILWAUKEE®* battery pack. Do not attempt to use with any other voltage or power supply.

SYMBOLOGY

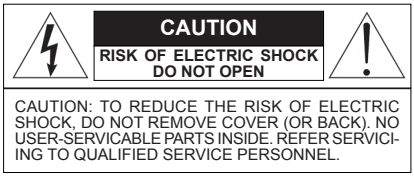
	To reduce the risk of injury, user must read operator's manual.
V	Volts
~	Alternating Current
⎓	Direct Current
A	Amps
Hz	Hertz
	Class II Equipment (Double Insulated)
	Presence of important operating instructions.
	Caution. Risk of electric shock.
	Regulatory Compliance Mark (RCM). Product meets applicable regulatory requirements.

SPECIFICATIONS

Cat. No.	AC Volts	AC Amps
C12-28 DCR	220-240V	1

EXTENSION CORDS

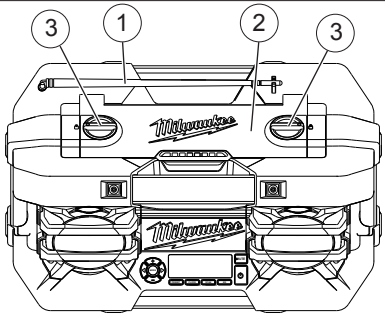
Double insulated tools can use only a three wire extension cord. As the distance from the supply outlet increases, you must use a heavier gauge extension cord. Using extension cords with inadequately sized wire causes a serious drop in voltage, resulting in loss of power and possible tool damage. Refer to the table shown to determine the required minimum wire size.
When using more than one extension cord to make up the total length, be sure each cord contains at least the minimum wire size required. If you are using one extension cord for more than one tool, add the nameplate amperes and use the sum to determine the required minimum wire size.

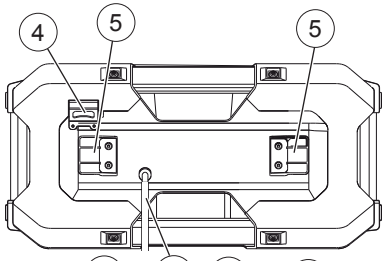

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

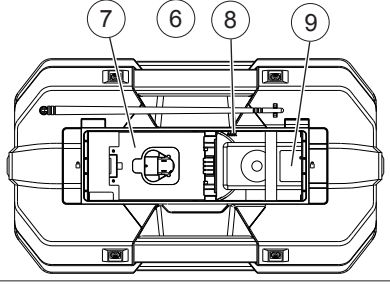
The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

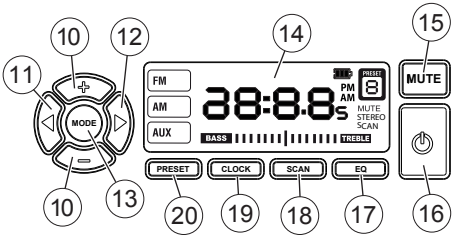
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

FUNCTIONAL DESCRIPTION







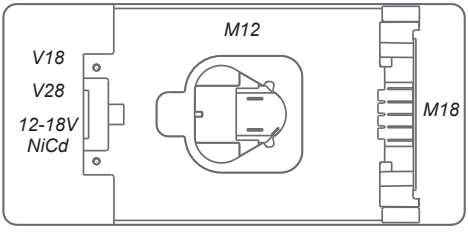


1. Antenna
2. Battery/auxiliary compartment
3. Compartment latches
4. Bottle opener
5. Cord wrap
6. Cord
7. Battery bays
8. Stereo AUX jack
9. AUX storage
10. Volume control
11. Seek/adjust down
12. Seek/adjust up
13. Mode button
14. Display
15. Mute button
16. On/off button
17. EQ button
18. Scan button
19. Clock button
20. Preset button
21. Backup-battery compartment (Bottom of radio)

ASSEMBLY

⚠ *WARNING* Recharge only with the charger specified for the battery. For specific charging instructions, read the operator's manual supplied with your charger and battery.

Inserting/Removing Battery Pack
Turn the compartment latches to unlock and open the battery/auxillary compartment.
Insert the battery pack by sliding it into the appropriate battery bay.
To **remove** the battery pack, pull the battery pack off of the bay.



Battery Indicator
When the radio is powered by a battery pack, the battery indicator is displayed.
Battery pack installed
Charge battery pack/Battery pack not installed

Battery Pack Protection
To protect the life of the battery pack, the radio will shut off when the battery's charge becomes too low. If this happens, remove the battery pack and charge it according to the charger's instructions.

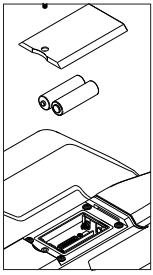
Installing an Auxiliary Device
Open the Auxiliary Compartment to connect an MP3 player, CD player, or other audio device using the stereo auxiliary jack. Small devices (less than 63.5mm wide, 127mm high, and 15.88mm thick) can be stored in the compartment during use.

Output wiring is center positive

⚠ *WARNING* Batteries may leak chemicals or may explode if used incorrectly. The following care should be taken to prevent such an incident:
- **Make sure the positive (+) and negative (-) battery terminals are positioned correctly.**
- **Do not mix new and old batteries together, or mix different types of batteries.**
- **Do not try to recharge non-rechargeable batteries.**

If chemicals from the batteries come in contact with your skin, wash them off immediately with water. If chemicals leak onto the radio, clean the radio completely.

Changing Back-up Batteries
To hold station presets and clock time when the battery pack is removed and the radio is unplugged, 2 AA batteries are required.
1. Remove battery pack and unplug radio.
2. Remove the screw and battery cover.
3. Insert two (2) AA batteries according to matching positive (+) and negative (-) marks.
4. Replace the battery cover and screw.



OPERATION

⚠ *WARNING* Always remove battery pack before changing or removing accessories. Only use accessories specifically recommended for this radio. Others may be hazardous.

⚠ *WARNING* To reduce the risk of fire or electric shock, do not expose this radio to rain or moisture.

⏻ Turning On/Off
Plug the cord into an appropriate AC outlet or install a suitable battery pack.
Press the Power ⏻ button to turn the radio on and off. The radio station (frequency) is displayed. To display the time, press the CLOCK button.

Volume
Use the **−/+** to increase or decrease the volume. To instantly silent the radio, press the MUTE button. To return to the set volume, press the MUTE button again.

Setting the Clock
1. Press and hold the CLOCK button until the hour begins to flash.
2. Use the ◀▶ buttons to change the hour.
3. Press the CLOCK button again. Use the ◀▶ to change the minutes.
4. Press the CLOCK button again to save.

EQ Adjustment
To manually adjust the Bass/Treble sound, press the EQ button. Set the bass sound using the ◀▶ buttons. Press the EQ button again to set the treble sound, using the ◀▶ buttons.

Selecting Band
Push the MODE button to select AM, FM, or AUX.

Tuning (Seeking and Scanning)
Press and hold the ◀▶ buttons to SEEK through the band. When a station is found, the SEEK will stop. Use the SCAN button to continue through the stations, pausing at each.

PRESET Stations
To **set** the PRESET stations:
1. Tune to desired station.
2. Press and hold the PRESET button until the PRESET indicator on the display begins to flash.
3. Use the ◀▶ buttons to select the PRESET location for the station. Ten locations (0-9) are available.
4. Press the PRESET button to save the location.

To **tune** to a PRESET station:
Press and release the PRESET button to step through the PRESET stations.

Using the Stereo AUX Jack
1. Open the Battery/Auxiliary Compartment
2. Plug the auxiliary device into the Stereo AUX jack.
3. Use the MODE button to select AUX.
4. Start the auxiliary device.

MAINTENANCE

WARNING **To reduce the risk of injury, always unplug the charger and remove the battery pack from the charger or tool before performing any maintenance. Never disassemble the tool, battery pack or charger. Contact your local authorised MILWAUKEE® dealer or service centre.**

Maintaining Tool
Keep your tool, battery pack and charger in good repair by adopting a regular maintenance program. If the tool does not start or operate at full power with a fully charged battery pack, clean the contacts on the battery pack. If the tool still does not work properly, return the tool, charger and battery pack, to your local authorised *MILWAUKEE®* dealer or service centre

WARNING **To reduce the risk of personal injury and damage, never immerse your tool, battery pack or charger in liquid or allow a liquid to flow inside them.**

Cleaning
Clean dust and debris from charger and tool vents. Keep tool handles clean, dry and free of oil or grease. Use only mild soap and a damp cloth to clean the tool, battery pack and charger since certain cleaning agents and solvents are harmful to plastics and other insulated parts. Some of these include gasoline, turpentine, lacquer thinner, paint thinner, chlorinated cleaning solvents, ammonia and household detergents containing ammonia. Never use flammable or combustible solvents around tools.

Repairs
For repairs, return the tool, battery pack and charger to your local authorised *MILWAUKEE®* dealer or service centre for assistance.

ACCESSORIES

WARNING **Always remove battery pack before changing or removing accessories. Only use accessories specifically recommended for this tool. Others may be hazardous.**

For a complete listing of accessories refer to your *MILWAUKEE*È Electric Tool catalogue or go online to milwaukeetools.com.au or milwaukeetools.co.nz
To contain a catalogue, contact your local authorised *MILWAUKEE®* dealer or service centre.

WARRANTY - AUSTRALIA and NEW ZEALAND

Please refer to the Techtronic Industries Pty. Ltd. Warranty Terms and Conditions for *MILWAUKEE*® products and accessories which is supplied with the tool or kit. This warranty applies only to product purchased from an authorised *MILWAUKEE*® dealer in Australia or New Zealand.

AUSTRALIA AND NEW ZEALAND
MILWAUKEE® Service

MILWAUKEE® prides itself in producing a premium quality product that is Nothing But Heavy Duty®. Your satisfaction with our products is very important to us! If you encounter any problems with the operation of this tool, please contact your authorised *MILWAUKEE*® dealer or service centre.

For a list of *MILWAUKEE*® dealers, guarantee or service agents please contact *MILWAUKEE*® Customer Service or visit our website.

Australia: 1300 MILWAUKEE (1300 645 928)
www.milwaukeetools.com.au

New Zealand: 0800 279 624
www.milwaukeetools.co.nz

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Techtronic Industries (New Zealand) Pty. Ltd.
Mangere, Auckland, New Zealand, 2022

Professionally made in China for Milwaukee Electric Tool Corporation